

**REMARKS**

Claims 1-48 are now present in this application, with new claims 37-48 being added by the present Preliminary Amendment. It should be noted that the amendments to original claims 1, 2, 13, 18-22, and 26 of the present application are non-narrowing amendments, made solely to place the claims in proper form for U.S. practice and not to overcome any prior art or for any other statutory considerations.

**CONCLUSION**

Accordingly, in view of the above amendments and remarks, an early indication of the allowability of each of claims 1-48 in connection with the present application is earnestly solicited.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

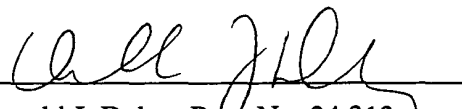
If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

P.O. Box 8910  
Reston, Virginia 20195  
(703) 668-8000

DJD/hnd

HARNESS, DICKEY & PIERCE, P.L.C

By:   
Donald J. Daley, Reg. No. 34,313

## AMENDMENTS TO THE CLAIMS

The following is a complete and revised listing of the claims, marked with status identifiers in parentheses, underlines indicating insertions, and strikethroughs or double-brackets indicating deletions. Areas of text including any amendments are also bolded for easier distinction.

**1.(Currently Amended)** A method for supporting therapy planning in the presence of multiple deficits, comprising:

providing a capability profile for a patient and providing a first database, the first database containing a plurality of at least one of therapy modules and treatable capabilities and containing minimum prerequisites of capabilities, the minimum prerequisites being associated with the at least one of therapy modules and treatable capabilities, for at least one of ~~implementing~~executing the respective therapy modules and for treating the respective treatable capabilities;

automatically comparing, at a data processing station, the patient's capability profile with the minimum prerequisites by accessing the first database; and

advising a user, based on the comparison, of at least one of at least one therapy module and at least one treatable ~~capability~~capability for which the minimum prerequisites are satisfied.

**2. (Currently Amended)** A method for supporting therapy planning for chronic illnesses in the presence of further restrictions prescribed by other illnesses, comprising:

providing an illness profile for a patient, including health-related and physical properties of the patient, and providing a first database, the first database containing a plurality of therapy modules for treating chronic illnesses and containing minimum prerequisites of health-related and physical properties, the minimum prerequisites being associated with the therapy modules, for ~~implementing~~executing the respective therapy modules;

automatically comparing, at a data processing station, the patient's illness profile with the minimum prerequisites by accessing the first database; and

advising a user, based on the comparison, of at least one therapy module for which the minimum prerequisites are satisfied.

3. **(Original)** The method as claimed in claim 1, wherein the advice of the at least one of at least one therapy module and at least one treatable capability is given by virtue of exclusively the at least one of at least one of the therapy module and the treatable capability being output.

4. **(Original)** The method as claimed in claim 3, wherein the advice of the at least one of at least one of the therapy module and treatable capability is given by virtue of the at least one of at least one of the therapy module and treatable capability being marked in the output.

5. **(Original)** The method as claimed in claim 1, wherein the patient's capability is retrieved from a second database by the data processing station.

6. **(Original)** The method as claimed in claim 1, wherein at least one of the at least one therapy module and at least one treatable capability is enabled for access, and remaining at least one therapy module and remaining treatable capability for which the minimum prerequisites are not satisfied is disabled for access.

7. **(Original)** The method as claimed in claim 6, wherein at least one of the at least one disabled therapy module and capability is provided with an indication of the reason for disabling in the output.

8. **(Original)** The method as claimed in claim 6, wherein an indication of the reason for disabling is output for the disabled at least one of the at least one therapy module and capability following an appropriate input from the user.

9. **(Original)** The method as claimed in claim 6, wherein at least one of the at least one disabled therapy module and capability is adapted to be individually enabled by manual input from a user.

10. **(Original)** The method as claimed in claim 1, wherein the data processing station outputs only the treatable capabilities which match capabilities to be treated which are ascertained by the data processing station on the basis of the capability profile.

11. **(Original)** The method as claimed in claim 1, wherein a third database, at least one of separate from and part of the first database, is provided which contains an association between target capabilities and the therapy modules, where the data processing station at least one of outputs the association together with the at least one therapy module and outputs only the therapy modules for which the target capabilities match at least one capability to be treated which at least one of have been input previously and have been ascertained by the data processing station on the basis of the capability profile.

12. **(Original)** The method as claimed in claim 1, wherein the data processing station outputs the therapy modules with a status indicator which includes information about prescription of the therapy modules at least one of which has already taken place and about future suitability of the therapy modules on the basis of the presence of particular prerequisites.

13. **(Currently Amended)** The method as claimed in claim 1, wherein further patient data and also a fourth database, at least one of separate from and part of the first database, are provided, said fourth database containing an allocation of further minimum prerequisites for at least one of ~~implementing~~ executing at least one therapy module and treating the treatable capabilities, and the data processing station takes into account the further minimum prerequisites in the comparison.

14. **(Original)** The method as claimed in claim 1, wherein, in the course of therapy, at least one of a current capability and illness profile for the patient is retrieved a plurality of times

by the data processing station and is automatically compared with the minimum prerequisites in order, in the event of a change in at least one of the capability and illness profile which affects satisfaction of the minimum prerequisites of at least one individual therapy module and treatable capability, to automatically generate an indication to the user and to at least one of disable and enable at least one of the therapy module and capability in question if appropriate.

15. **(Original)** The method as claimed in claim 14, wherein at least one of the current capability and illness profile is retrieved at least one of at prescribable intervals of time and following a message which is automatically generated in the event of a change in at least one of the capability and illness profile.

16. **(Original)** The method as claimed in claim 14, wherein the indication to the user is sent by the data processing station using an electronic medium.

17. **(Original)** The method as claimed in claim 1, wherein the data processing station at least one of enables and disables individual sublevels within the therapy modules on the basis of satisfaction of the minimum prerequisites.

18. **(Currently Amended)** A system for supporting therapy planning in the rehabilitation of a patient, comprising:

a data processing station, coupled to a first database containing a plurality of at least one of therapy modules and treatable capabilities and minimum prerequisites of capabilities, said minimum prerequisites being associated with at least one of the therapy modules and treatable capabilities, for at least one of ~~implementing~~ executing the respective therapy modules and treating the respective treatable capabilities; and

a module for automatically comparing a prescribable capability profile with the minimum prerequisites by reverting to the first database and for advising of at least one of at least one therapy module and at least one treatable capability for which the minimum prerequisites are satisfied on the basis of the comparison.

19. **(Currently Amended)** A system for supporting therapy planning for chronic illnesses in a patient, comprising:

a data processing station, coupled to a first database containing a plurality of therapy modules for treating chronic illnesses and minimum prerequisites of health-related and physical properties, said minimum prerequisites being associated with the therapy modules, for ~~implementing~~ executing the respective therapy modules; and

a module for automatically comparing a prescribable illness profile, including health-related and physical properties of the patient, with the minimum prerequisites by reverting to the first database and for advising of at least one therapy module for which the minimum prerequisites are satisfied on the basis of the comparison.

20. **(Currently Amended)** The system as claimed in claim 18, wherein the module is designed to output exclusively the at least one of the therapy module and treatable capability.

21. **(Currently Amended)** The system as claimed in claim 20, wherein the module is designed to output the at least one of the therapy module and treatable capability and to mark the at least one of the therapy module and treatable capability in an output on a monitor.

22. **(Currently Amended)** The system as claimed in claim 18, wherein the module is designed to enable the at least one of the therapy module and treatable capability for at least one of access and to disable remaining at least one of the therapy module and treatable capability for access for which the minimum prerequisites are not satisfied.

23. **(Original)** The system as claimed in claim 18, wherein the data processing station is connected to a second database from which the capability profile can be retrieved.

24. **(Original)** The system as claimed in claim 18, wherein the module is designed to output exclusively the at least one treatable capability which match capabilities to be treated which are ascertained by the module on the basis of the capability profile.

25. **(Original)** The system as claimed in claim 18, wherein at least one of the first database and a third database, to which the data processing station is coupled, contains an association between target capabilities and the therapy modules, and the module is designed to at least one of output the association together with the at least one therapy module and to output exclusively the at least one therapy module for which the target capabilities match at least one capability to be treated which at least one of has been input previously and has been ascertained by the module on the basis of the capability profile.

26. **(Currently Amended)** The system as claimed in claim 18, wherein at least one of the first database and a fourth database, to which the data processing station is coupled, contains an allocation of further minimum prerequisites for at least one of ~~implementing~~executing the therapy modules and treating the treatable capabilities, and wherein the module is designed to take into account the further minimum prerequisites in the automatic comparison.

27. **(Original)** The method as claimed in claim 3, wherein the output advice is displayed on a monitor.

28. **(Original)** The method as claimed in claim 4, wherein the marked output advice is displayed on a monitor.

29. **(Original)** The method as claimed in claim 2, wherein the patient's illness profile is retrieved from a second database by the data processing station.

30. **(Original)** The method as claimed in claim 15, wherein the indication to the user is sent by the data processing station using an electronic medium.

31. **(Original)** The system as claimed in claim 19, wherein the module is designed to output exclusively the at least one therapy module.

32. **(Original)** The system as claimed in claim 20, wherein the output includes display on a monitor.

33. **(Original)** The system as claimed in claim 31, wherein the output includes display on a monitor.

34. **(Original)** The system as claimed in claim 31, wherein the module is designed to output the at least one therapy module and to mark the at least one therapy module in an output on a monitor.

35. **(Original)** The system as claimed in claim 19, wherein the module is designed to enable the at least one therapy module for at least one of access and to disable remaining at least one therapy module and for access for which the minimum prerequisites are not satisfied.

36. **(Original)** The system as claimed in claim 19, wherein the data processing station is connected to a second database from which the illness profile can be retrieved.

37. **(New)** The method as claimed in claim 2, wherein the advice of the at least one of the therapy modules is given by virtue of exclusively the at least one of the therapy modules being output.

38. **(New)** The method as claimed in claim 37, wherein the advice of the at least one of the therapy modules is given by virtue of the at least one of the therapy modules being marked in the output.

39. **(New)** The method as claimed in claim 2, wherein at least one of the therapy modules is enabled for access, and the remaining at least one therapy module for which the minimum prerequisites are not satisfied is disabled for access.



40. (New) The method as claimed in claim 39, wherein at least one of the disabled therapy modules is provided with an indication of the reason for disabling in the output.

41. (New) The method as claimed in claim 39, wherein an indication of the reason for disabling is output for the disabled at least one of the therapy modules following an appropriate input from the user.

42. (New) The method as claimed in claim 39, wherein at least one of the disabled therapy modules is adapted to be individually enabled by manual input from a user.

43. (New) The method as claimed in claim 2, wherein the data processing station outputs the therapy modules with a status indicator which includes information about prescription of the therapy modules, at least one of which has already taken place and about future suitability of the therapy modules on the basis of the presence of particular prerequisites.

44. (New) The method as claimed in claim 2, wherein, in the course of therapy, an illness profile for the patient is retrieved a plurality of times by the data processing station and is automatically compared with the minimum prerequisites in order, in the event of a change in the illness profile which affects satisfaction of the minimum prerequisites of at least one individual therapy module, to automatically generate an indication to the user and to at least one of disable and enable at least one of the therapy modules in question if appropriate.

45. (New) The method as claimed in claim 44, wherein an illness profile is retrieved at least one of at prescribable intervals of time and following a message which is automatically generated in the event of a change in the illness profile.

46. (New) The method as claimed in claim 44, wherein the indication to the user is sent by the data processing station using an electronic medium.

47. (New) The method as claimed in claim 2, wherein the data processing station at least one of enables and disables individual sublevels within the therapy modules on the basis of satisfaction of the minimum prerequisites.

48. (New) The system as claimed in claim 19, wherein at least one of the first database and a fourth database, to which the data processing station is coupled, contains an allocation of further minimum prerequisites for executing the therapy modules, and wherein the module is designed to take into account the further minimum prerequisites in the automatic comparison.